

## Abbreviations and Acronyms

---

ACL	access control list
AI&T	algorithm integration and test
API	applications program interface
APID	application's process ID
APS	Acquisition Plan Schedules
ASCII	American Standard Code for Interchange
CCSDS	Consultative Committee for Space Data Systems
CD-ROM	compact disk - read only memory
CERES	Clouds and Earth's Radian Energy System
CIO	contents identifier object
COTS	commercial off-the-shelf (hardware or software)
CPU	central processing unit
CSC	computer software component
CSCI	Communications System Configuration Item -- 214-001
CSDTs	computer science data types
CSMS	Communications and Systems Management Segment (ECS)
CSS	communication subsystem (CSMS)
DAA	data availability acknowledgment
DAAC	distributed active archive center
DAP	directory access protocol
DCE	distributed communication environment
DDN	data delivery notice
DNS	directory name service
DOF	distributed object framework
DPR	data processing request
DSS	data server subsystem
E-mail	electronic mail
EDOS	EOS Data and Operations System
EDU	EDOS Data Unit
EOS	Earth Observing System
EQ	equals
ESDT	Earth science data types

FDDI	fiber distributed data interface
FTP	file transfer protocol
GRIB	gridded binary
GS&O	ground systems and operations
GT	greater than
GUI	graphic user interface
GV	TRMM Ground Validation Data
GV	TRMM Ground Verification
HDF	hierarchical data format
HP	Hewlett Packard
HP	Hewlett-Packard Corporation
HPOV	Hewlett Packard Open View
HTML	Hyper-Text Markup Language
http	hypertext transport protocol
ICD	interface control document
ICMP	Internet control management protocol
IMS	information management subsystem
IP	Internet protocol
IPC	instrument processing center
LIS	Lightning Imaging Sensor
LT	less than
M&O	maintenance and operations
MCF	metadata configuration file
MDA	Management Data Process
MDUL	Missing Data Units List
MIB	management information base
MPR	Monthly Progress Review
MSS	management subsystem (CSMS)
NNM	Network Node Manager
NOAA	National Oceanic and Atmospheric Administration
OO	object oriented
OODCE	object oriented DCE
OS	operating system 12/94
OTS	off the shelf
PCF	process control file
PDF	publisher's display format

PDPS	planning and data processing system
PDS	production data set
PGE	product generation executive
PVL	parameter value language
QAC	Quality and Accounting Capsule
RDBMS	relational database management system
ROM	read only memory
RPC	remote procedure call
RTF	Rich Text Format
RWC	Rogue Wave Class
RW	Rogue Wave
SDPF	science data processing facility
SFDU	standard format data unit
SFDU	standard formatted data unit
SMC	System Management Center (ECS)
SNMP	simple network management protocol
SQL	Structured Query Language
SSM/I	Special Sensor for Microwave/Imaging
TBD	to be determined
TCP	transmission control protocol
TMI	TRMM Microwave Imager
TRMM	Tropical Rainfall Measuring Mission (joint US-Japan)
TSDIS	TRMM Science Data and Information System
UDP	user datagram protocol
UUID	universal unique identifier
VC	virtual channel
VIRS	Visible Infrared Scanner (TRMM)
WAN	wide area network
WWW	World Wide Web

This page intentionally left blank.